

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. RA048D)

In the Application of:

BARTH ET AL.

Serial No: 08/979,402

Filed: NOVEMBER 26, 1997

Title: PROTOCOL FOR COMMUNICATION WITH
DYNAMIC MEMORY

)
)
) Group

) Art Unit: 2781

) Before

) Examiner: D. WILEY

)
)
) Batch No.:A81
)

Assistant Commissioner for Patents
Washington, DC 20231

POWER OF ATTORNEY BY ASSIGNEE,
REVOCATION OF ALL PRIOR POWERS OF ATTORNEY
AND
CERTIFICATE UNDER 37 CFR 3.73(b)

Sir:

The undersigned, being empowered to sign this Power of Attorney, Revocation of All Previous Powers of Attorney and Certificate under 37 CFR 3.73(b) on behalf of Rambus Inc., the assignee of the entire right, title and interest in the above-referenced application, hereby revokes all prior powers of attorney and hereby appoints Neil A. Steinberg, Reg. No. 34,735 and Charles E. Shemwell, Reg. No. 40,171, jointly and severally, with full power of substitution and revocation to prosecute this application and to transact all business before the United States Patent and Trademark Office in the above-referenced application.

Rambus Inc. certifies that it is the assignee of the entire right, title and interest in the above-referenced patent application by virtue of an assignment from the inventors, Richard M. Barth, Frederick A. Ware, John B. Dillon, Donald C. Stark, Craig E. Hampel and Mathew M.

106250-22E02860

Griffin. The assignment of the parent patent application (Application Serial No. 08/545,292) to Rambus Inc. was recorded on December 18, 1995 in the U.S. Patent and Trademark Office at Reel 7745, Frame 0216.

The undersigned has reviewed all the documents in the chain of title of the above-referenced application and, to the best of the undersigned's knowledge and belief, title is in Rambus Inc., the assignee identified above.

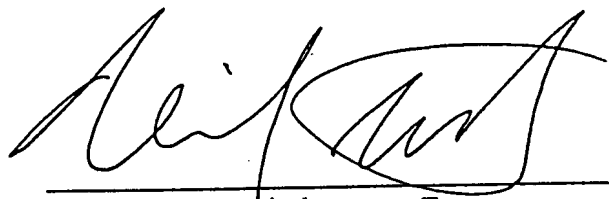
Please direct all correspondence in the above-referenced patent application to:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon.

Date: 12-17-99



Neil A. Steinberg, Esq.
Vice President
Intellectual Property
Rambus Inc.

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